HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 530 Virginia Road, P.O. Box 9133 Concord, MA 01742-9133

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

FACSIMILE COVER SHEET

Examiner:

Bao Q. Li

Group:

1648

Date:

Scptember 22, 2003

Client Code:

0399

Facsimile No.:

1-703-746-7454

From:

Anne J. Collins, Esq. QX

Subject:

Paper:

Amendment filed on June 2, 2003, and related papers

Docket No.:

0399.2006-003

Applicants:

Qian Huang, et al.

Serial No.:

09/761,534

Filing Date:

January/16, 2001

Number of pages including this cover sheet:

Please confirm receipt of facsimile: Yes

was a second section. Very

Comments:

As requested.

Privileged and Confidential - All information transmitted hereby is intended only for the use of the addressec(s) named above. If the reader of this message is not the intended recipient or the employee or agent responsible for delivering the message to the intended recipient(s), please note that any distribution or copying of this communication is strictly prohibited. Anyone who received this communication in error is asked to notify us immediately by telephone and to destroy the original message or return it to us at the above address via first class mail.

@PFDcsktop\c:ODMA/MHODMA/iMunagc:

AJC:jcc

70:1

PATENT APPLICATION Docket No.: 0399.2006-003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

06/02/03

Qian Huang, Joan F.J., Richmond, Bryan K. Cho, Deborah Palliser, Jianzhu Chen,

Herman N. Eisen and Richard A. Young

Application No.:

09/761,534

Group Art Unit:

1648

Filed:

January 16, 2001

Examiner:

Bao Q. Li

Confirmation No.:

5869

In Vivo CTL Elicitation by Heat Shock Protein Fusion Proteins Maps to a Discrete Domain and is CD4+ T Cell-Independent

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450,

Alexundria, VA 22313-1450 φ-<u>a.0</u>

Signature Dale enine

Chump Typed or printed name of person signing eletificate

TRANSMITTAL OF FORMAL DRAWINGS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action mailed from the U.S. Patent and Trademark Office on December 3, 2002, transmitted herewith arc formal drawings consisting of 12 sheets, figures 1A-1C, 2A-2B, 3, 4, 5A-5C, 6A-6C, 7, 8A-8C, 9A-9C, 10A-10C, 11, 12, 13A-13B and 14 for filing in the subject application.

Acceptance of the formal drawings is respectfully requested.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

falling

Anne J. Collins

Registration No.: 40,564

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

Concord, MA 01742-9133 Date: June 2, 2003 A.IC:jce

Docket No.: 0399.2006-003

Date: June 2, 2003

This is to acknowledge receipt of the following documents each filed under Certificate of Mailing Procedure 37 C.F.R. 1.8:

X Amendment Fee Letter w/copy X Pet Ext Time w/copy (3 month)

X AMENDMENT

___ AMENDMENT AFTER FINAL ACTION

X Marked Up Version of Amendments (i -ii)

X Check for \$609.00 ___ Auth to charge fees

X Transmittal of Formal Drawings

X DRAWINGS [12] Sheets

X Other Change of Correspondence Address

Applicant:

Qian Huang, et al.

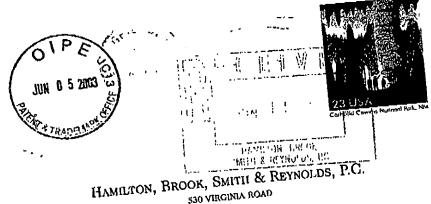
Application No.: 09/761,534

Filed: January 16, 2001

Title: In Vivo C'II, Elicitation by Heat Shock Protein Fusion Proteins.

Date received by the PTO:

@PFDeskropk ODMA/MIIODMA/iManage.398984,1



HAMILTON, BROOK, SMITH & TOTAL 530 VIRGINIA ROAD P.O. DOX 9133 CONCORD, MASSACHUSETTS 01742-9133

Mondhaldaldhlaallalalhallalladdall

HAMILTON BROOK

SMITH &

REYNOLDS, P.C.

PATENTS, THADEMARKS COPYRIGHTS & LITIGATION

530 VIRGINIA ROAD P.O. ROX 9133 CONCORD, MA 01742-9133 TEL (978) 341-0038 FAX (078) 341-0136 www.hbsr.com

> MADOROU H, HAMSJOH (2006-0004)

SAMDRA A. BROCKMANN JU
COLUR C. DURNAM
COMUR C. DURNAM
CAMPAR DESIRON
GOVANNA PEREMORIN
GOVANNA PEREMORIN
THOM A GUINTY
ANTONICHTE G. GUOLLIANG
NAY R. LUFSHIM
MANY K. MURRAY
DEBURBER E. SAMONIS
GOWN TO SAMO

PATENTAGENTS
SUSAN M. ABELLEIRA
JUCINI A. PIRICUIT

PATENT AGENTS
SUSAN M. ABELLEIRA
JUSSII A. PIESINI
PAMELA A. TORPEY
KAISIN J. TUWNSIIND
ROBERT H. UNDPAWGGS

TECHNICIONY SPECIALIST
ALEXANDER ACCISION
PAIL G. ALLOWAY
KIAIG ANDERSON
LUCY ELECATORY
VIVIEN J. TANNOCH
MICHAEL M. YAMAJICHI

Michaes, Kliwics Iam Administrative Director Baithara J. Porcke Administrator (or Patent and Thapignatik Practice September 22, 2003

Via Facsimile

Examiner Bao Q. Li

U.S. Patent and Trademark Office

Washington, D.C. 20231

Rc: U.S. Application No.: 09/761,534

U.S. Filing Date: January 16, 2001

Title: In Vivo CTL Elicitation by Heat Shock Protein Fusion Proteins
Maps to a Discrete Domain and is CD4[†] T Cell-Independent

Inventors: Qian Huang, Joan F.L. Richmond, Bryan K. Cho,

Deborah Palliscr, Jianzhu Chen, Herman N. Eisen and

Richard A. Young

Group Art Unit: 1648
Confirmation No.: 5869

Our Docket No.: 0399,2006-003

Dear Examiner Li:

In accordance with our telephone conversation today, as requested enclosed please find the following document, all of which were filed with the U.S. Patent Office on June 2, 2003:

- 1. Postcard receipt date stamped by the U.S. PTO
- 2. Pctition for Extension of Time
- Amendment Fee Letter
- 4. Amendment A (pp. 1-17,

with marked up version of amendments (pp. i-ii)

- 5. Change of Correspondence Address
- Transmittal of Formal Drawings
- 7. Formal Drawings, 12 Sheets, Figures 1A-1C, 2A-2B, 3, 4, 5A-5C, 6A-6C, 7, 8A-8C, 9A-9C, 10A-10C, 11, 12, 13A-13B and 14

Please contact me after you have had a chance to review the enclosed documents.

Very truly yours,

Anne J. Collins

Registration No.: 40,564

AJC:jcc(amg) Enclosures

::ODMA\MHODMA\iManage;422215;1



(LAMILTON, BROOK, SMITH OF SAD VIRGINIA ROAD 1:0. ROX 9133
CONCORD, MASSACIUSETTS 01742-9133

Mandadadalahdaadaladadadada

@TFD=skiopk:ODM/MHODM/MANAGE;398980;1 PATENT APPLICATION

DOCKET NO.: 0399.2006-003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Qian Huang, Joan F.L. Richmond, Bryan K. Cho, Deborah Palliser, Jianzhu Chen,

Ileman N. Eisen and Richard A. Young

Application No.:

09/761,534

Group Art Unit: 1648

Filed:

January 16, 2001

Examiner:

Bao Q. Li

Confirmation No.:

5869

For:

In Vivo CIL Elicitation by Heat Shock Protein Fusion Proteins Maps to a Discrete Domain and is

CD4+ T Cell-Independent

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450 6.2.03

Date Signature 'rum⊃ enine

Typed or printed name of person signing contificate

PETITION FOR EXTENSION OF TIME

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant hereby petitions the Commissioner for Patents to extend the time for filing a Reply to the Office Action dated December 3, 2002 for three month(s) from March 3, 2003 to June 3, 2003.

		Other than
	Small Entity	Small Entity
1 month -	\$ 55	\$ 110
2 months -	\$ 205	\$ 410
3 months -	X\$ 465	\$ 930
4 months -	\$ 725	\$1,450
5 months -	\$ 985	\$1,970

A check is enclosed in the amount of the extension fee indicated above, or the extension fee has been included in [X] the check with the accompanying Reply.

Please charge Deposit Account No. 08-0380 in the amount of \$[[]

] to cover the cost of the extension fcc.

allins

Any deficiency or overpayment should be charged or credited to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Anne J. Collins

Registration No.: 40,564 Telephone (978) 341-0036

Facsimile (978) 341-0136

Concord Massachusetts 01742-9133

Received from < > at 9/22/03 1:23:45 PM [Eastern Daylight Time]

@PFDesktopt:0DMA/MHODMA/IManage..7 7:1
AJC:jcc
06/2/03

PATENT APPLICATION __OCKET NO.__0399.2006-003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Qian Huang, Joan F.L. Richmond, Bryan K. Cho, Deborah Palliser, Jianzhu Chen,

Herman N. Eisen and Richard A. Young

Application No.:

09/761,534

Group Art Unit: 1648

Filed:

January 16, 2001

Examiner: Bao Q. Li

Confirmation No.:

5869

Title:

In Vivo CTL Elicitation by Heat Shock Protein Fusion Proteins Maps to a Discrete Domain and is CD4+ T Cell-Independent

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

.....

Transmitted herewith is Amendment for filing in the above-identified application.

[X] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

	(COL. 1)		(COL. 2)	(COL. 3)
	CLAIMS REMAINING AFTER AMENDMENT		PRE	HEST NO. VIOUSLY AID FOR	PRESENT EXTRA
TOTAL.	51	MINUS		35	16
INDEP	3	MINUS	++	3	0
F F	FIRST PRESENTAT	TON OF M	ULTIPL	E DEP. CLA	.flM

not fewer than 20 not fewer than 3

	SMALI	ENI	rity
R	ATE	A	DDIT. FEE
х	\$ 9	s	144
x	\$42	s	0
+	\$140	s	

TOTAL = \$___144

-		
	RATE.	ADDIT. PBB
b	X \$18	s
×	\$84	S
Ŀ	\$280	\$

 ΩR

OTHER THAN

SMALL ENTITY

0 2 = JATOI

P. 05

09/761,534

-2-

[]	Petition for [] month Extension of Time	\$
[]	Amendment Fee	\$
[]	Other Fees:	
		\$
		\$
	TOTAL:	\$0
A check is	enclosed in payment of the following fees:	
[X]	Petition for three month Extension of Time	•
[X]	Amendment Fee	\$ 465
[]	Other Fees:	\$ 144
		\$
		- <u>" — — </u>
	TOTAL:	\$ 609
ior an	neral authorization is hereby granted to charge Deposit Account No. (by fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain peoplication. A copy of this authorization is enclosed for accounting properties.	andonor, Le
	Respectfully submitted,	
	HAMILTON, BROOK, SMITH & REYNOI	LDS, P.C.

Anne J. Collins

Registration No.: 40,564 Telephone (978) 341-0036 Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133
Dated: JAMA 2, 2003